

ABSTRACT OF THE DISCLOSURE

PHOTOGRAPHIC SOLID FINE-GRAIN DISPERSION,
METHOD FOR PREPARING THE SAME, AND SILVER HALIDE
5 PHOTOGRAPHIC LIGHT-SENSITIVE MATERIAL

There is disclosed a method of preparing a photographic solid fine-grain dispersion, the method comprising the steps of: successively bringing a slurry of
10 a water-insoluble photographically useful compound in a grinding chamber of a dispersing machine, which chamber is filled with media, allowing the compound to contact the media in the grinding chamber, to produce fine grains of the compound successively, successively separating the
15 media from the compound by centrifugal force, and taking the compound out of the grinding chamber, using specific media with given physical properties. There is also disclosed a dispersion obtained by the method. According to the method, the photographic solid fine-grain
20 dispersion is prepared efficiently, without coarse grains or abrasion materials resulting from media or so, and the dispersion causes no defect when coated in a form of a coating film.